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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Chu-Fei Chang, Yiqing Jin, Jie Sun, Xing Fan, and Donghui Wu
Assignee: ArcSoft, Inc.
Title: 3-D Reconstruction Engine
Serial No.: 10/010,963 Filing Date: November 9, 2001
Examiner: Not assigned yet Group Art Unit: Not assigned yet
Docket No.: ARC002US

San Jose, California
January 22, 2002

COMMISSIONER FOR PATENTS
Washington, D. C. 20231

INFORMATION DISCLOSURE STATEMENT UNDER CFR § 1.97(b)

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, § 1.97 and § 1.98, Applicants call to the attention of the Examiner the documents listed on the attached PTO Form-1449.

Copies of the listed documents are enclosed.

Citation of the above documents shall not be construed as:

1. an admission that the documents are necessarily prior art with respect to the instant invention;
2. a representation that a search has been made; or
3. an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

No fee is believed required for submission of this information disclosure statement. However, the Commissioner is hereby authorized to charge any fees that may be required for consideration of this information disclosure statement to Deposit Account No. 50-1767.

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on January 22, 2002.

David Miller
Attorney for Applicants

1-22-02
Date of Signature

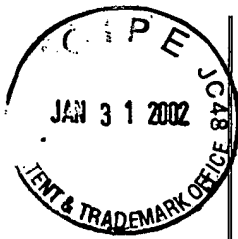
Respectfully submitted,

David Miller

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet	1	of	2
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Complete if Known

Application Number	10/010,963
Filing Date	November 9, 2001
First Named Inventor	Chu-Fei Chang et al.
Group Art Unit	Not assigned yet
Examiner Name	Not assigned yet
Attorney Docket Number	ARC002US

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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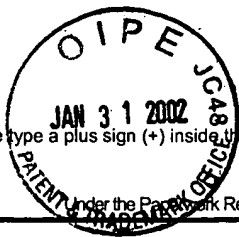
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Signature**

Date
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 2

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First Named Inventor	Chu-Fei Chang et al.
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Examiner Name	Not assigned yet
Attorney Docket Number	ARC002US

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	1	BEARDSLEY, PAUL ET AL., "3D Model Acquisition from Extended Image Sequences," European Conference on Computer Vision, pp. II:683-695 (1996).	
	2	HOPPE, HUGUES ET AL., "Surface Reconstruction from Unorganized Points," PhD Thesis, University of Washington (1994).	
	3	KOCH, REINHARD ET AL., "Realistic Surface Reconstruction of 3D Scenes from Uncalibrated Image Sequences," Journal Visualization and Computer Animation, Vol. 11, pp. 115-127 (2000).	
	4	NIEM, WOLFGANG and WINGBERMÜHLE, JOCHEN, "Automatic Reconstruction of 3D Objects Using a Mobile Monoscopic Camera," IEEE Proceedings of the International Conference on Recent Advances in 3-D Digital Imaging and Modeling, pages 173-180 (March 1997).	
	5	NIEM, WOLFGANG and BROSZIO, HELLWARD, "Mapping Texture From Multiple Camera Views Onto 3D-Object Models For Computer Animation," Proceedings of the International Workshop on Stereoscopic and Three Dimensional Imaging, Santorini, Greece (1995).	
	6	POLLEFEYS, MARC ET AL., "Self-Calibration and Metric Reconstruction in Spite of Varying and Unknown Intrinsic Camera Parameters," International Journal of Computer Vision, Kluwer Academic Publishers, Boston, pages 1-18 (1998).	
	7	POLLEFEYS, MARC ET AL., "Automated Reconstruction of 3D Scenes From Sequences of Images," Isprs Journal of Photogrammetry And Remote Sensing, 55:4 pp. 251-267 (2000).	
	8	POLLEFEYS, MARC and VAN GOOL, LUC, "Stratified Self-calibration With the Modulus Constraint," IEEE Transactions on Pattern Analysis and Machine Intelligence, Vol. 21, No. 8, pp. 707-724 (1999).	
	9	SCHROEDER, WILL ET AL., The Visualization Toolkit, 2 nd edition, Prentice Hall, pages 146-152 (1998).	

Examiner Signature		Date Considered	
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